SIMPLIFIED ACQUISITION PROCEDURES (SAP)

Determination Memorandum for Sole Source Acquisitions Over \$3,500 but not Exceeding \$150,000

SOLICITATIONS MAY BE LIMITED TO ONE SOURCE ONLY IF THE CONTRACTING OFFICER DETERMINES THAT ONLY ONE SOURCE IS REASONABLY AVAILABLE. WHEN THE CUSTOMER DESCRIBES AN ITEM OR SERVICE, WHICH LIMITS THE AVAILABILITY TO ONE SOURCE, THE DETERMINATION MUST EXPLAIN WHY THE ITEM OR SERVICE PROVIDER IS THE ONLY ONE THAT WILL MEET THE GOVERNMENT'S REQUIREMENT. STATEMENTS SUCH AS "ONLY KNOWN SOURCE" OR "ONLY SOURCE WHICH CAN MEET THE REQUIRED DELIVERY DATE" ARE INADEQUATE TO SUPPORT A SOLE SOURCE PURCHASE. THIS FORM MAY BE USED IN LIEU OF THE DETERMINATION DESCRIBED IN FAR 13.106. THE CUSTOMER SHALL PROVIDE THE FOLLOWING INFORMATION:

I. PURCHASE REQUEST OR REQUISITION NUMBER:	2. PROJECT/TASK NUMBER:
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3. ESTIMATED AMOUNT:





4. BRIEF DESCRIPTION OF SUPPLIES OR SERVICES REQUIRED AND THE INTENDED USE:

This a class brand name specific purchase for the SubRAT lab and NAVLAB. This action is for the purchase of computer-related hardware items that are necessary to maintain the systems controlled or serviced by the SubRAT lab and by NAVLAB at NAWCTSD and in the field. The specific brands of the items to be purchased are Acer, Asus, Brady, Brother, ColorFabb, Cooler Master, Corsair, Crucial, IC3D, IndiPRO, Intel, Kanex, LG, Logitech, Lulzbot, Microsoft, PNY, ROG, Samsung, Seagate, SmallHD, StarTech, Supermicro, Synology, Taulman3D, Tripp Lite, Wacom, Western Digital, and 3DPrintClean. The list of specific computer-related items being purchased is contained in the attached document. Given the number of types and quantities a single "class" SAP Determination Memorandum is being processed.

5. UNIQUE CHARACTERISTICS THAT LIMIT AVAILABILITY TO ONLY ONE SOURCE, WITH THE REASON NO OTHER SUPPLIES OR ISERVICES CAN BE USED:

This class brand name specific purchase of the computer-related hardware items is necessary to maintain compatibility with the existing systems located at NAWCTSD and in the field. The items that are being purchased are exactly the same as those which already in use at NAWCTSD and in the field. The items have been subjected to extensive testing to ensure that they work with current training systems and the lab equipment used in support of those training systems. It is also necessary for these brands to be purchased in order to ensure that configuration management requirements are met. Any interruption of system operation will have a direct negative impact on distributed Fleet training and readiness requirements.

6. EXPLAIN WHY AN ADEQUATE PURCHASE DESCRIPTION OR OTHER INFORMATION SUITABLE TO SOLICIT MORE THEN ONE SOURCE HAS NOT BEEN DEVELOPED:

The items that are being purchase were designed, tested, and manufactured by Original Equipment Manufacturers (OEMs) who invest in the development of proprietary designs, materials and manufacturing processes that afford them the technical edge they need in the marketplace to compete. Initiatives to procure similar components from other sources will require extensive market research and testing before they could be used as substitute items. Any attempt to introduce alternative hardware will likely result in a significant cost increase, unacceptable configuration management changes, significant delay in product development schedules, and lack of interoperability with the current research and training systems.

7. PROVIDE A STATEMENT OF ACTIONS, IF ANY, THE GOVERNMENT MAY TAKE TO REMOVE OR OVERCOME ANY BARRIERS TO COMPETITION BEFORE FUTURE ACQUISITIONS ARE REQUIRED:

A large percentage of the items are being procured as "brand name or equal" to facilitate competition. The brand name items are available from multiple resellers, as documented in the market research form. In the future, the lab will continue to review the latest commercially available hardware products for possible product substitutions that do not impact system operations and Fleet training.

8. CUSTOMER			
8a. Name: David Jones	8b. Code: 4.6.5.2	8c.	1
8d. Signature/Date:			<u> </u>
9. CONTRACTING OFFICER			
9a. Name: Tracy Harper	9b. Code: 2.5.3.5.2	9c.	
9d, Signature/Date:			